**Title : Workshop Report on Open-CV**

Introduction:

Background

* Briefly explain the importance of computer vision and image processing.
* Highlight the relevance of Open-CV in the field.

Workshop Objective

* Outline the primary goals of the workshop.
* Emphasize the focus on fundamental Open CV concepts.

Workshop Outline:

**Session 1: Introduction to Open-CV**

* Overview of Open-CV and its applications.
* Installation and setup instructions.

**Session 2: Image Capture and Basics**

* Demonstration of image capture using Open-CV.
* Explanation of image properties and pixel manipulation.
* Reading and writing images using Open CV functions.
* Hands-on exercises for participants.

**Session 3: Image Processing Techniques**

* Re-sizing and reshaping images.
* Converting images from RGB to HSV color space.
* Introduction to Haar cascades for face and eye detection.
* Implementation of face and eye detection algorithms.



